

Abstract

A multipole electrical plug connection is to be designed in such a manner that it remains functionally stable even under vibrational stresses, in particular during the operation of an internal combustion engine.

The plug connection (11) is formed by coupling a first connector (12) to a second connector (13). Attached to a contact carrier (15) as part of a housing (14) of the first connector (12) are a first pressing element (31) and a second pressing element (32), via which the two connectors (12, 13) are radially and axially biased when both connectors (12, 13) are joined. As a result, relative movements between the contacted contact elements (18) and contact parts (21) situated in the fixed connectors (12, 13) are prevented.

The plug connection (11) is preferably intended for use in automobile manufacturing.

(Figure 2)